

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20040105066").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/18 17:07
L2	1	("6445437").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/18 17:13
L3	1	("RE38288").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/18 17:14
S1	1	("6445437").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/09 12:55
S2	362	349/177.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/07 21:21
S3	2929	negative adj dielectric adj anisotropy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/07 21:22
S5	1339	"349"/\$.ccls. and (negative adj dielectric adj anisotropy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/07 21:22
S6	23	"349"/177.ccls. and (negative adj dielectric adj anisotropy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/07 21:23
S7	16856	acrylate adj monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 15:48
S8	9	349/177.ccls. and (acrylate adj monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 13:24
S10	15	349/123.ccls. and (acrylate adj monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 12:58
S11	8	"349"/\$.ccls. and ((alignment orientation) with (acrylate adj monomer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 13:12
S12	19	((alignment orientation) with (acrylate adj monomer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 13:13
S13	12	((alignment orientation) with (acrylate adj monomer)) and nematic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 13:13

S14	25	349/177.ccls. and (negative adj dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 13:27
S16	106	349/177.ccls. and (dielectric adj anisotropy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 13:44
S17	23	349/177.ccls. and (negative adj dielectric adj anisotropy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 15:24
S18	370	349/130.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 15:25
S19	16	349/130.ccls. and acrylate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 15:40
S25	1401	(alignment orientation) and (acrylate adj monomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 15:49
S26	152	"349"/\$.ccls. and ((alignment orientation) and (acrylate adj monomer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 15:49
S27	15	"349"/123-130.ccls. and ((alignment orientation) and (acrylate adj monomer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:50
S29	3061	"349"/\$.ccls. and (dielectric adj anisotropy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:53
S30	3	"349"/\$.ccls. and ("delta.epsilon.")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:53
S31	747	"349"/\$.ccls. and ("delta.epsilon")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:55
S32	694	"349"/\$.ccls. and ((nematic) and ("delta.epsilon"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:56

S33	194	"349"/\$.ccls. and ((nematic) with ("delta.epsilon"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:59
S34	9	"349"/177.ccls. and ((nematic) with ("delta.epsilon"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/09 16:56
S37	2262	349/123-130.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:24
S38	856	349/123-130.ccls. and (alignment with (method process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 12:25
S39	70	S38 and (acrylate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 16:31
S40	1	("20020008836").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/10 16:31
S41	62	349/156.ccls. and ((column planar) with (spacer spacers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:00
S42	27	349/155,156.ccls. and ((column planar) with (spacer spacers)) and photoresist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 16:57
S43	67	349/155,156.ccls. and ((column planar) with (spacer spacers)) and (exposing expose exposed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:07
S44	29	349/155,156.ccls. and ((column with (spacer spacers)) with (method process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:11

S45	31	349/155,156,106.ccls. and ((column with (spacer spacers)) with (method process))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:12
S46	126	349/155,156,106.ccls. and (column with (spacer spacers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:42
S47	0	349/155,156,106.ccls. and ((column adj (spacer spacers)) with ((exposing exposure exposed expose) and photoresist))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:44
S48	1	"349"/\$.ccls. and ((column adj (spacer spacers)) with ((exposing exposure exposed expose) and photoresist))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:52
S49	2	((column adj (spacer spacers)) with ((exposing exposure exposed expose) and photoresist))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:52
S50	15	"349"/\$.ccls. and ((column adj (spacer spacers)) and ((exposing exposure exposed expose) and photoresist))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:00
S51	1	("20030076471").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/10 18:14
S52	1	("5499128").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/10 18:18
S53	0	"349"/\$.ccls. and ((exposing and photoresist) with (column adj (spacer spacers)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:20
S54	33	"349"/\$.ccls. and ((exposing and photoresist) with (spacer spacers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:33

S56	3	"349"/\$.ccls. and ((exposing and photoresist) with ((column) with (spacer spacers)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:25
S57	5	((exposing and photoresist) with ((column) with (spacer spacers)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:25
S58	191	(spacer spacers) with (exposing and developing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:36
S59	0	349/4.ccls. and ((spacer spacers) with (exposing and developing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:36
S60	44	"349"/\$.ccls. and ((spacer spacers) with (exposing and developing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 18:36
S61	1	("20030142257").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:46
S62	1	("6824708").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:46
S63	1	("6452651").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:48
S64	1	("6151096").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:51
S65	1	("6141074").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:52
S66	1	("6118512").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:53
S67	1	("5847798").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:54
S68	1	("5691795").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:55
S69	1	("5661533").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 20:56

S71	24	"349"/123-130,177.ccls. and (acrylate adj monomer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 20:58
S73	7	((("5103327") or ("5235445") or ("5427713") or ("5450220") or ("5583673") or ("6686017") or ("6727968"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 13:55
S74	1	("5583673").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 13:55
S75	6	("4435047"   "4688900"   "4890902"   "4994204"   "5113270"   "5327271").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/20 13:55
S76	6	("4435047"   "4688900"   "4890902"   "4994204"   "5113270"   "5327271").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/20 14:19
S77	9	"6151096"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/20 14:19
S78	1	("6151096").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 14:20
S79	1	("20040207776").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 14:21
S80	175	"349"/\$.ccls. and (acrylate adj monomer)	US-PGPUB; USPAT	OR	ON	2005/01/20 14:30
S81	6	"349"/\$.ccls. and (alignment with (acrylate adj monomer))	US-PGPUB; USPAT	OR	ON	2005/01/20 14:28
S82	6	"349"/\$.ccls. and (alignment with (acrylate adj monomer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:28
S83	1657	(alignment orientation) with (additive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:31
S84	210	"349"/\$.ccls. and ((alignment orientation) with (additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:32

S85	828	"349"/\$.ccls. and ((liquid adj crystal) with (additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:32
S86	26	"349"/177.ccls. and ((liquid adj crystal) with (additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:32
S87	121	"349"/123-130,177.ccls. and ((liquid adj crystal) with (additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:58
S88	48	"349"/123-130,177.ccls. and ((alignment orientation) with (additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:33
S89	31	"349"/123-130,177.ccls. and ((liquid adj crystal) with (additive) with (alignment orientation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 14:58
S90	26	"349"/177.ccls. and ((liquid adj crystal) with (additive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 15:01
S91	0	"349"/177.ccls. and ((liquid adj crystal) with (additive) with polymer\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 15:02
S92	0	"349"/177.ccls. and ((liquid adj crystal) with (additive) with (polymer polymerized polymerised polymerising polymerizing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 15:03

S93	137	"349"/\$.ccls. and ((liquid adj crystal) with (additive) with (polymer polymerized polymerised polymerising polymerizing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 15:03
S94	21	"349"/\$.ccls. and ((liquid adj crystal) with (additive) with (polymer polymerized polymerised polymerising polymerizing) with (alignment orientation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/20 16:02
S95	1	("5583673").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 16:06
S96	1	("5706109").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 16:07
S97	1	("RE38288").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 17:12
S98	1	("0038288").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 17:40
S99	1	("20020039160").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 17:53
S10 0	1	("5793457").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 18:04
S10 1	1	("6445437").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/20 18:04
S10 2	1	("6445437").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/01 17:01
S10 3	4	((("6621550") or ("RE38288") or ("20020039160") or ("20020008836")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/01 17:04
S10 4	1	("20040105066").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/01 17:04



S10 6	108	((("5844650") or ("5847793") or ("5858273") or ("5870158") or ("5876627") or ("5877836") or ("5889569") or ("5929960") or ("5936691") or ("5935741") or ("5943113") or ("5943107") or ("5943035") or ("5949509") or ("5953584") or ("5956104") or ("5976640") or ("5990856") or ("6001276") or ("6014195") or ("6020946") or ("6060581") or ("6061116") or ("6063829") or ("6066696") or ("6080515") or ("6084647") or ("6091471") or ("6104462") or ("6120943") or ("6124907") or ("6139927") or ("6144431") or ("6169591") or ("6188457") or ("6204909") or ("6208405") or ("6211931") or ("6222601") or ("6211931") or ("6222601") or ("6233027") or ("4039252") or ("4083099") or ("4249801") or ("4256787") or ("4261650") or ("4273420") or ("4333708") or ("4354740") or ("4370647") or ("4370194") or ("4376567") or ("4380372") or ("4387965") or ("4396250") or ("4402999") or ("4405208") or ("4414131") or ("4422730") or ("4424371") or ("4437731") or ("4440474") or ("4470856") or ("4472028") or ("4483595") or ("4522691") or ("4533214") or ("4556286") or ("4585311") or ("4597636") or ("4600273") or ("4601544") or ("4601543") or ("4601542") or ("4618514") or ("4632514") or ("4779957") or ("4779958") or ("4806922") or ("4818070") or ("4836654") or ("4864008") or ("4869577") or ("4884875") or ("4897290") or ("4904057") or ("4909605") or ("4911958") or ("4913530") or ("4913674") or ("4921728") or ("4923552") or ("4939003") or ("4941736") or ("4946260") or ("4967268") or ("4974941") or ("4974940") or ("4980041") or ("4983429") or ("4984873") or ("4984874") or ("4995704") or ("5005953") or ("5007716") or ("5008456") or ("5011268") or ("5013137") or ("5013139"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/01 18:58
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S10 7	258	S105 S106	US-PGPUB; USPAT	OR	ON	2005/10/01 18:58
S10 8	181030	(align\$5 orient\$5) near2 (vertical perpendicular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 18:59
S10 9	3422	(liquid adj crystal) same ((acrylate adj monomer) fluorine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 20:25
S11 0	462	S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 20:25
S11 1	274	S110 and (irradiat\$5 radiat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 20:25
S11 2	388	S110 and ((irradiat\$5 radiat\$5) polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 20:26
S11 3	57	S110 and 349/123,127,130,135.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 20:27
S11 4	358	((vertical perpendicular homeotropic homeotropy) adj2 (alignment orientation)) same (additive (control adj2 agent) (acrylate adj monomer) (fluorine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:06
S11 5	128	S114 and "349"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:04

S11 6	57	S114 and "349"/123-136.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:05
S11 7	250	((vertical perpendicular homeotropic homeotropy) adj2 (alignment orientation)) same (additive (control adj2 agent) (acrylate adj monomer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:06
S11 8	81	((vertical perpendicular homeotropic homeotropy) adj2 (alignment orientation)) same (additive (control adj2 agent) (acrylate adj monomer)) same (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:07
S11 9	297	((vertical perpendicular homeotropic homeotropy) adj2 (alignment orientation)) same (additive added add (control adj2 agent) (acrylate adj monomer)) same (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:07
S12 0	227	S119 and "349"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:08
S12 1	88	S119 and "349"/123-136.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 21:49
S12 2	1	("5729318").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/01 21:49
S12 3	3544	(spacer same expos\$5 same photoresist)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 22:24
S12 4	133	S123 and "349"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 22:24

S12 5	1079	(spacer with expos\$5 with photoresist)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 22:25
S12 6	59	S125 and "349"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 22:25